



**INCAR CAN-BUS 2
УНИВЕРСАЛЬНЫЙ АДАПТЕР РУЛЯ
ДЛЯ КАН-ШИН
И РЕЗИСТИВНЫХ РУЛЕЙ**



РУКОВОДСТВО ПО УСТАНОВКЕ

www.caraudio.su

Внимание! Блок комплектуется проводом для подключения штатной магнитолы одной из марок: Pioneer, Sony, Alpine, JVC, Kenwood, Clarion, Panasonic. Убедитесь в том, что провод предназначен именно для той марки магнитолы, которую Вы собираетесь устанавливать!

Порядок установки

- 1) Отключите аккумулятор от автомобиля;
- 2) Отсоедините и извлеките головное устройство;
- 3) Подключите разъёмы к основному блоку адаптера;
- 4) Установите необходимое количество переключателей;
- 5) Подключите адаптер в соответствии со схемой на рис.1 к проводке автомобиля. Распиновку разъёма автомобиля см. в разделе «Схема проводки в разъёме автомобиля».

Внимание! Автопроизводители могут изменить проводку автомобиля без предварительного уведомления. До включения обязательно убедитесь, что распиновка разъёма совпадает со схемой в инструкции. Используйте для этого специальное оборудование.

Назначение проводов

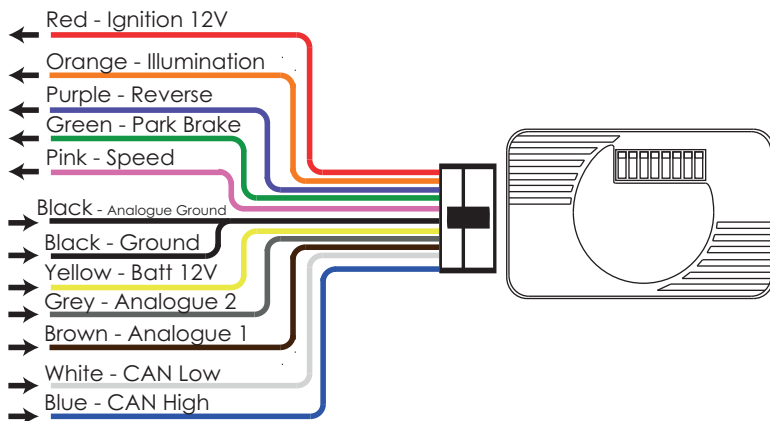
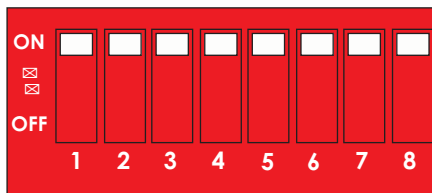


Рис. 1

Схема переключателей



Тумблеры 1-7 отвечают за выбор марки автомобиля см. раздел «Выбор комбинации переключателей по марке автомобиля».

Тумблер 8 устанавливается в положение ON, когда адаптер CAN-BUS 2 используется для нештатной магнитолы Pioneer.

Выбор комбинации переключателей по марке автомобиля

Make	Model	Year From	Year To	Dipswitch Settings							Phone Button Support	CAN/Analogue
				1	2	3	4	5	6	7		
Audi	A1	2010		On	On		On	On	On		✓	CAN
	A3	2003		On	On		On	On	On		✓	CAN
	A4	2002		On	On		On	On	On		✓	CAN
	A6	2004		On	On		On	On	On		✓	CAN
	TT	2006		On	On		On	On	On		✓	CAN
Alfa Romeo	147	2000	2007		On	On	On	On			✗	Analogue
	156	2000			On	On	On	On			✗	Analogue
	GT	2004	2008		On	On	On	On			✗	Analogue
	159	2006			On	On		On	On		✓	CAN
	Brera	2007			On	On		On	On		✓	CAN
	147	2007			On	On	On		On		✗	CAN
	GT	2008			On	On	On		On		✗	CAN
	Giulietta	2010			On	On	On	On	On		✓	CAN
Mto	2008			On	On	On	On	On		✓	CAN	
BMW	3 Series	1999	2005	On		On	On		On		✓	I-Bus
	5 Series	1996	2004	On		On	On		On		✓	I-Bus
	7 Series	1994	2001	On		On	On		On		✓	I-Bus
	Mini	2001	2006	On		On	On		On		✓	I-Bus
	Z4	2002	2008	On		On	On		On		✓	I-Bus
	X3	2004		On		On	On		On		✓	CAN
	X5	1999	2006	On		On	On		On		✓	CAN
	1 Series	2004		On	On		On		On		✓	CAN
	3 Series	2005		On	On		On		On		✓	CAN
	5 Series	2004		On	On		On		On		✓	CAN
	6 Series	2003		On	On		On		On		✓	CAN
	7 Series	2002		On	On		On		On		✓	CAN
	Mini	2006		On	On		On		On		✓	CAN
Z4	2009		On	On		On		On		✓	CAN	
Chery	Tigo	2013			On		On	On			✗	Analogue
Citroen	C2	2005			On		On	On			✗	CAN
	C4	2004			On		On	On			✗	CAN
	C5	2005			On		On	On			✗	CAN
	C8	2005			On		On	On			✗	CAN
	DS3	2009			On		On	On			✗	CAN
	C3 Picasso	2009			On		On	On			✗	CAN
	C4 Picasso	2006			On		On	On			✗	CAN
	C3	2006			On		On	On			✗	CAN
Chevrolet	Captiva	2006			On	On		On			✓	Analogue
	Aveo	2002	2011			On	On		On		✓	Analogue
	S10	2012		On	On		On					Analogue
	Spark	2013				On	On				✓	Analogue
	Sonic	2013				On	On				✓	Analogue
Fiat	500	2007			On	On	On	On	On		✓	CAN
	Punto	2005			On	On	On	On	On		✓	CAN
	Ducato	2011			On	On	On	On	On		✓	CAN
	Idea	2006			On	On	On	On	On		✓	CAN
	Doblo	2009			On	On	On	On	On		✓	CAN
	Qubo	2007			On	On	On	On	On		✓	CAN
	Bravo	2007			On	On		On	On		✓	CAN
	Stilo	2001	2007		On	On		On	On		✓	CAN
	Panda	2007	2012		On	On			On		✗	CAN

Выбор комбинации переключателей по марке автомобиля

Make	Model	Year From	Year To	Dipswitch Settings							Phone Button Support	CAN/Analogue
				1	2	3	4	5	6	7		
Ford	Fiesta		2003			On			On		✖	Analogue
	Galaxy		2006			On			On		✖	Analogue
	Puma	1997	2002			On			On		✖	Analogue
	Transit	1996	2005			On			On		✖	Analogue
	Focus		2004			On			On		✖	Analogue
	Mondeo		2004			On			On		✖	Analogue
	C-Max	2004	2011		On		On	On	On		✖	CAN/Analogue
	Fiesta	2005	2008		On		On	On	On		✖	CAN/Analogue
	Fusion	2005			On		On	On	On		✖	CAN/Analogue
	Galaxy	2006			On		On	On	On		✖	CAN/Analogue
	S-Max	2006			On		On	On	On		✖	CAN/Analogue
	Transit	2005			On		On	On	On		✖	CAN/Analogue
	Kuga	2008	2012		On		On	On	On		✖	CAN/Analogue
	Transit Connect	2004			On		On	On	On		✖	CAN/Analogue
	Focus	2004	2011		On		On	On	On		✖	CAN/Analogue
	Mondeo	2004			On		On	On	On		✖	CAN/Analogue
	Fiesta	2006	2008		On	On					✖	Analogue
Fusion	2002	2005		On	On					✖	Analogue	
Great Wall	Steed	2011		On		On			On		✖	Analogue
	Wingle	2011		On		On			On		✖	Analogue
Honda	City	2008		On	On	On		On	On		✖	Analogue
	Civic	2005	2012	On	On	On	On	On	On		✖	Analogue
	CR-V	2007	2009	On	On	On		On	On		✖	Analogue
	S2000	2005		On	On	On		On	On		✖	Analogue
	Amaze	2012		On	On	On		On	On		✖	Analogue
	Civic	2012		On		On					✓	CAN
Hyundai	i30	2007	2009					On			✓	Analogue
	Santa Fe	2006	2010					On			✓	Analogue
	i10	2009						On			✓	Analogue
	i20	2009						On			✓	Analogue
	i30	2009						On			✓	Analogue
	IX20	2010						On			✓	Analogue
	Santa Fe	2010						On			✓	Analogue
	i40	2011						On			✓	Analogue
	iX35	2010						On			✓	Analogue
	i800	2007						On			✓	Analogue
	Santa Fe	2013						On			✓	Analogue
	IX45	2013						On			✓	Analogue
	i30	2012						On			✓	Analogue
i40	2012						On			✓	Analogue	
Isuzu	D-Max	2012		On	On			On			✓	Analogue
Jac Motors	J3	2013		On	On		On				✖	Analogue
Jaguar	XJ8	1998	2003			On		On			✓	Analogue
	X Type			On					On		✓	Analogue
	S Type			On					On		✓	Analogue
Kia	Cee'd	2007	2009	On	On	On	On		On		✓	Analogue
	Cee'd	2009	2012	On	On	On	On	On			✓	Analogue
	Soul	2009	2011	On	On	On	On	On			✓	Analogue
	Sorento	2009	2011	On	On	On	On	On			✓	Analogue
	Venga	2009		On	On	On	On	On			✓	Analogue
	Sportage	2010		On	On	On	On		On		✓	Analogue
	Soul	2012		On	On	On	On		On		✓	Analogue
	Picanto	2011		On	On	On	On		On		✓	Analogue
	Cee'd	2013		On	On	On	On		On		✓	Analogue
	Rio	2011		On	On	On	On		On		✓	Analogue

Выбор комбинации переключателей по марке автомобиля

Make	Model	Year From	Year To	Dipswitch Settings							Phone Button Support	CAN/Analogue
				1	2	3	4	5	6	7		
Land Rover	Discovery	2001	2004						On		x	Analogue
	Freelander	2001	2003						On		x	Analogue
	Discovery	2003							On		x	Analogue
	Freelander	2006							On		✓	CAN
	Range Rover Sport	2005	2013				On				✓	CAN
Lifan Motors	620	2009		On		On		On			x	Analogue
	720	2012		On		On		On			x	Analogue
Mahindra	Scorpio	2006		On		On		On	On		✓	Analogue
Mercedes	A Class	2004		On		On	On	On	On		✓	CAN
	B Class	2005		On		On	On	On	On		✓	CAN
	C Class	2004	2007	On		On	On	On	On		✓	CAN
	Sprinter	2006		On		On	On	On	On		✓	CAN
	Viano	2004		On		On	On	On	On		✓	CAN
	R Class	2005		On		On	On	On	On		✓	CAN
	Vito	2004		On		On	On	On	On		✓	CAN
	Viano	2004		On		On	On	On	On		✓	CAN
	Vito	2004		On		On	On	On	On		✓	CAN
	E Class	2002	2008	On		On	On	On	On		✓	CAN
SLK	2002		On		On	On	On	On		✓	CAN	
Mitsubishi	Lancer	2007	2010	On			On	On	On		✓	Analogue
	Outlander	2007	2010	On			On	On			✓	Analogue
	ASX	2010			On	On		On			✓	Analogue
	Lancer	2010			On	On		On			✓	Analogue
	Outlander	2010			On	On		On			✓	Analogue
	Pajero	2013			On	On		On			✓	Analogue
	Shogun	2013			On	On		On			✓	Analogue
Mazda	Outlander	2013		On			On				✓	CAN/Analogue
	2	2007			On		On				x	Analogue
	6	2007	2009		On				On		x	CAN/Analogue
	3	2004	2008		On		On	On			x	CAN/Analogue
	CX-7	2008			On			On			x	CAN/Analogue
Nissan	CX-9	2007			On			On			x	CAN/Analogue
	Qashqai	2007					On		On		✓	Analogue
	X-Trail	2009					On		On		✓	Analogue
	Navara	2010					On		On		✓	Analogue
	Micra	2007	2010				On		On		✓	Analogue
	Juke	2010		On		On	On				✓	Analogue
	Micra	2010		On		On	On				✓	Analogue
	Sunny	2012		On		On	On				✓	Analogue
	March	2010		On		On	On				✓	Analogue
	Pulse	2011		On		On	On				✓	Analogue
	Evalia	2013		On		On	On				✓	Analogue
	Versa	2008		On		On	On				✓	Analogue
Note	2009		On	On	On	On				✓	Analogue	
X-Trail				On	On	On				x	Analogue	
Peugeot	206	1998	2002		On						x	Analogue
	306	1998	2002		On						x	Analogue
	308	2009			On			On	On		x	CAN
	807	2005			On			On	On		x	CAN
	407	2004			On			On	On		x	CAN
	207	2006			On			On	On		x	CAN
	308	2008			On			On	On		x	CAN
	307	2005			On			On	On		x	CAN
	607	2004			On			On	On		x	CAN
	208	2012			On			On	On		x	CAN
	5008	2009	2013		On			On	On		x	CAN
RCZ	2010			On			On	On		x	CAN	

Выбор комбинации переключателей по марке автомобиля

Make	Model	Year From	Year To	Dipswitch Settings							Phone Button Support	CAN/Analogue	
				1	2	3	4	5	6	7			
Porsche	Cayenne	2002		On	On		On	On	On			✗	CAN
	Cayenne	2007	2010	On	On		On	On	On			✗	CAN
Proton	GEN-2	2004		On	On	On			On			✗	Analogue
	Clio	2005					On	On	On			✗	CAN
Renault	Megane	2005	2008				On	On	On			✗	CAN
	Modus	2005					On	On	On			✗	CAN
	Twingo	2007					On	On	On			✗	CAN
	Scenic	2005					On	On	On			✗	CAN
	Laguna	2005	2007				On	On	On			✗	CAN
	Clio	2009						On	On			✓	CAN
	Megane	2008	2012					On	On			✓	CAN
	Wind	2010						On	On			✓	CAN
	Fluence	2010						On	On			✓	CAN
	Scenic	2009						On	On			✓	CAN
Rover	Traffic	2010	2013					On	On			✓	CAN
	Laguna	2008						On	On			✓	CAN
Rover	75		2003						On			✗	Analogue
Saab	9-3	2008		On	On	On	On	On	On	On		✓	CAN
	9-5	2008		On	On	On	On	On	On	On		✓	CAN
Scania	R Series	2004		On			On	On	On			✗	CAN
Skoda	Octavia	2008	2013	On	On			On	On			✗	CAN
	Fabia	2013		On	On			On	On			✗	CAN
	Rapid	2010		On	On			On	On			✗	CAN
	Yeti	2010		On	On			On	On			✗	CAN
	Superb	2004	2013	On	On			On	On			✗	CAN
Seat	Altea	2004		On	On			On	On				CAN
	Ibiza	2008		On	On			On	On				CAN
	Leon	2005		On	On			On	On				CAN
	Toledo	2004		On	On			On	On				CAN
Subaru	Exeo	2009		On	On		On	On	On			✓	CAN
	Forester	2007		On				On	On			✓	Analogue
	Impreza	2007	2012	On				On	On			✓	Analogue
	Impreza	2012		On				On				✓	Analogue
	XV	2012		On				On				✓	Analogue
	Forester	2012		On				On				✓	Analogue
SsangYong	Outback	2012		On				On				✓	Analogue
	Actyon	2006					On	On				✗	Analogue
	Rexton	2007					On	On				✗	Analogue
	Korando Sport	2012					On	On				✗	Analogue
	Rodius	2013					On	On				✗	Analogue
	Korando	2010		On		On	On	On				✓	Analogue
	Korando	2010					On	On				✗	Analogue
	Korando Sport	2012				On	On	On				✓	Analogue
	Rexton	2007				On	On	On				✓	Analogue
	Rexton W	2013				On	On	On				✓	Analogue
	Actyon	2012				On	On	On				✓	Analogue
Rodius Turismo	2013				On	On	On				✓	Analogue	

Выбор комбинации переключателей по марке автомобиля

Make	Model	Year From	Year To	Dipswitch Settings							Phone Button Support	CAN/Analogue
				1	2	3	4	5	6	7		
Suzuki	Swift	2006		On			On		On		✓	Analogue
	Grand Vitara	2005		On			On		On		✓	Analogue
	SX4	2006		On			On		On		✓	Analogue
	Dzire	2008	2010	On			On		On		✓	Analogue
	Ritz	2009		On			On		On		✓	Analogue
	Splash	2009		On			On		On		✓	Analogue
	Ertiga	2012		On			On		On		✓	Analogue
Tata	Vista	2012			On		On		On		✓	Analogue
	Manza	2012			On		On		On		✓	Analogue
	Indigo	2006			On		On		On		✓	Analogue
Toyota	Avensis	2001	2011	On	On	On		On			✓	Analogue
	Corolla	2001		On	On	On		On			✓	Analogue
	RAV4	2001		On	On	On		On			✓	Analogue
	Yaris	2001		On	On	On		On			✓	Analogue
	4Runner	2002		On	On	On		On			✓	Analogue
	Avanza	2003		On	On	On		On			✓	Analogue
	Estima	2006		On	On	On		On			✓	Analogue
	Previa	2006		On	On	On		On			✓	Analogue
	Fortuner	2005		On	On	On		On			✓	Analogue
	Innova	2006		On	On	On		On			✓	Analogue
	Landcruiser	2007		On	On	On		On			✓	Analogue
	Prado	2007		On	On	On		On			✓	Analogue
	Matrix	2003		On	On	On		On			✓	Analogue
	Vios	2006		On	On	On		On			✓	Analogue
VW	Passat	2005		On	On		On	On			✓	CAN
	Golf	2004	2012	On	On		On	On			✓	CAN
	Transporter	2005		On	On		On	On			✓	CAN
	Polo	2004		On	On		On	On			✓	CAN
	Jetta	2005		On	On		On	On			✓	CAN
	EOS	2006		On	On		On	On			✓	CAN
	Tiguan	2007		On	On		On	On			✓	CAN
	Amarok	2011		On	On		On	On			✓	CAN
	Passat	2005		On	On		On	On			✓	CAN
	Touran	2004		On	On		On	On			✓	CAN
	Scirocco	2008		On	On		On	On			✓	CAN
	Touareg	2003		On	On				On		✗	CAN
	Multivan	2003		On	On				On		✗	CAN
	Gol	2012			On						✓	CAN
Vauxhall/Opel	Astra		2004			On		On	On		✗	Analogue
	Meriva	2003	2007			On		On	On		✗	Analogue
	Zafira		2005			On		On	On		✗	Analogue
	Vivaro	2002	2007			On		On	On		✗	Analogue
	Corsa	2000	2006			On		On	On		✗	Analogue
	Omega	2000	2004			On		On	On		✗	Analogue
	Vectra		2004			On		On	On		✗	Analogue
	Antara	2007	2010			On	On	On	On		✓	CAN
	Astra	2004	2010			On	On	On	On		✓	CAN
	Meriva	2007	2010			On	On	On	On		✓	CAN
	Signum	2005				On	On	On	On		✓	CAN
	Tigra	2005				On	On	On	On		✓	CAN
	Zafira	2005	2012			On	On	On	On		✓	CAN
Corsa	2006	2009			On	On	On	On		✓	CAN	
	Vectra	2004				On	On	On	On		✓	CAN

Схема проводки в разъёме автомобиля

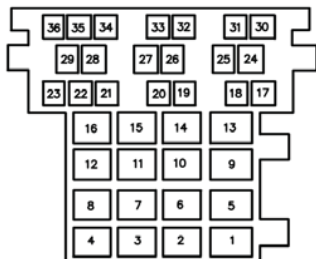
Вид всех схем представлен со стороны разъёма, а не со стороны провода



147/156/GT Analogue	
Interface Wire	Pin Number
Analogue 1	20
Analogue 2	33
Analogue Ground	27
Batt 12V	2
Ground	4

147/GT CAN-Bus	
Interface Wire	Pin Number
Analogue 1	20
Analogue 2	33
Analogue Ground	27
CAN High	5
CAN Low	6
Batt 12V	2
Ground	4

159/Brera/Guilietta/Mito	
Interface Wire	Pin Number
CAN High	5
CAN Low	6
Batt 12V	2
Ground	4



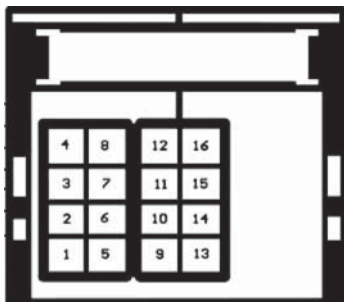
CAN-Bus Vehicles	
Interface Wire	Pin Number
CAN High	32
CAN Low	27
Batt 12V	2
Ground	4

Mini-ISO Vehicles

Схема проводки в разъёме автомобиля

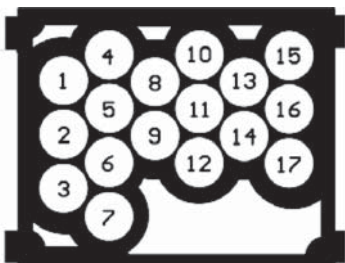
Вид всех схем представлен со стороны разъёма, а не со стороны провода

Audi



Audi CAN-Bus разъём с замком

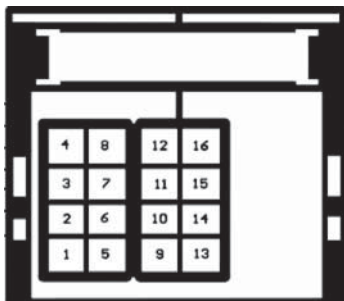
Audi CAN-Bus Quadlock	
Interface Wire	Pin Number
CAN High	9
CAN Low	10
Batt 12V	15
Ground	12



17-ти контактный разъём I-Bus с круглыми пинами.

17 Way i-Bus Vehicles	
Interface Wire	Pin Number
Analogue 2	14
Batt 12V	11
Ground	10

Внимание! В BMW с I-Bus необходимо установить резистор 4,7 KOhm между 11-ым (Batt +12V) и 14-ым (Analogue2) проводами.



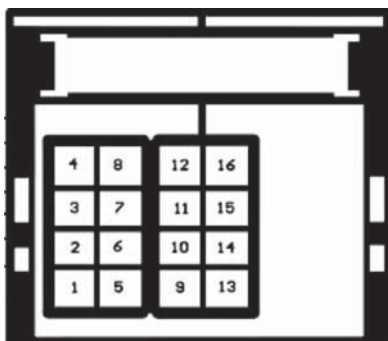
40-ка контактный разъём I-Bus с плоскими контактами и замком.

40 Way i-Bus Vehicles	
Interface Wire	Pin Number
Analogue 2	9
Batt 12V	15
Ground	12

Схема проводки в разъёме автомобиля

Вид всех схем представлен со стороны разъёма, а не со стороны провода

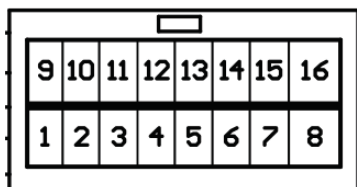
BMW



CAN-Bus разъём с замком

Quadlock CAN-Bus Vehicles	
Interface Wire	Pin Number
CAN High	11
CAN Low	9
Batt 12V	To Battery*
Ground	12

Внимание! Провод адаптера Batt 12V необходимо подключить к «+» аккумуляторной батареи автомобиля, т.к. в проводке автомобиля нет постоянного +12V.

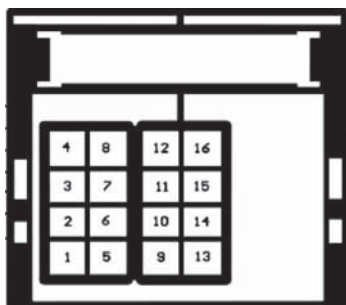


16-ти контактный
разъём (тип Kenwood)

Chery Tigo	
Interface Wire	Pin Number
Analogue 1	2
Analogue Ground	5
Batt 12V	8
Ground	16

Схема проводки в разъёме автомобиля

Вид всех схем представлен со стороны разъёма, а не со стороны провода

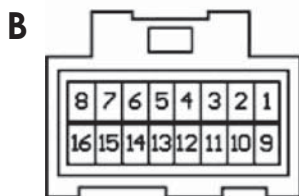
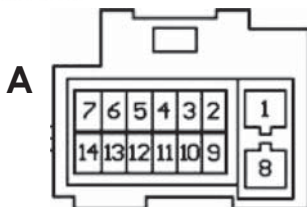


Quadlock CAN-Bus Vehicles	
Interface Wire	Pin Number
CAN High	10
CAN Low	13
Batt 12V	12
Ground	16

CAN-Bus разъём с замком



CHEVROLET

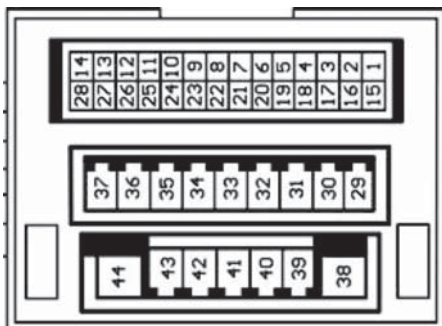


Aveo, Captiva	
Interface Wire	Pin Number
Analogue 2	B12
Analogue Ground	A12
Batt 12V	A1
Ground	A8

S10	
Interface Wire	Pin Number
Analogue 1	5
Analogue Ground	13
Batt 12V	14
Ground	10

Схема проводки в разъёме автомобиля

Вид всех схем представлен со стороны разъёма, а не со стороны провода



Spark, Sonic	
Interface Wire	Pin Number
Analogue 2	19
Analogue Ground	5
Batt 12V	44
Ground	38



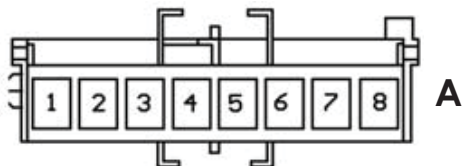
Mini-ISO разъём

500, Bravo, Punto, Ducato, Idea, Doblo, Stilo	
Interface Wire	Pin Number
CAN High	5
CAN Low	6
Batt 12V	2
Ground	4

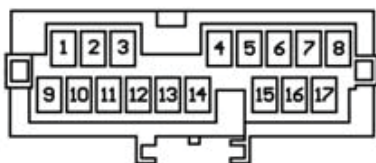
Panda	
Interface Wire	Pin Number
CAN High	5
CAN Low	6
Analogue 1	20
Analogue 2	33
Analogue Ground	27
Batt 12V	2
Ground	4

Схема проводки в разъёме автомобиля

Вид всех схем представлен со стороны разъёма, а не со стороны провода



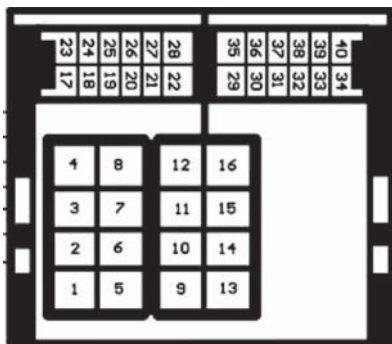
A



B

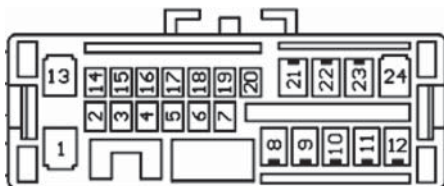
Old Style Analogue	
Interface Wire	Pin Number
Analogue 1	B5
Analogue Ground	B6
Batt 12V	A3
Ground	A8

Разъём старого типа



CAN-Bus разъём с замком

Quadlock CAN-Bus Vehicles	
Interface Wire	Pin Number
CAN High	9
CAN Low	10
Analogue 1	22
Analogue Ground	24
Batt 12V	15
Ground	12

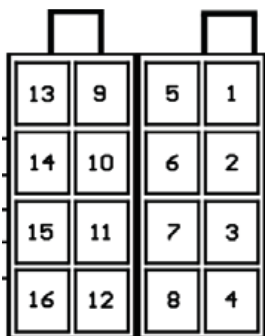


Fiesta/ Fusion

Fiesta/Fusion Analogue	
Interface Wire	Pin Number
Analogue 1	18
Analogue Ground	19
Batt 12V	1
Ground	13

Схема проводки в разъёме автомобиля

Вид всех схем представлен со стороны разъёма, а не со стороны провода

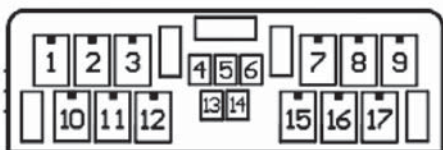


Steed, Wingle	
Interface Wire	Pin Number
Analogue 2	1
Analogue Ground	5
Batt 12V	8
Ground	4



HONDA

A



Analogue	
Interface Wire	Pin Number
Analogue 1	B4
Analogue Ground	B5
Batt 12V	A10
Ground	A1

B



Analogue Vehicles

A



Civic CAN-Bus 2012>	
Interface Wire	Pin Number
CAN High	B13
CAN Low	B3
Batt 12V	A13
Ground	A1

B



Civic CAN-Bus 2012+

Схема проводки в разъёме автомобиля

Вид всех схем представлен со стороны разъёма, а не со стороны провода

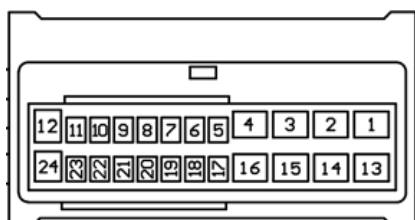


HYUNDAI



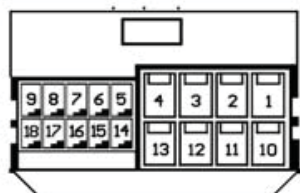
Mini-ISO разъём

Mini-ISO Vehicles	
Interface Wire	Pin Number
Analogue 2	19
Analogue Ground	20
Batt 12V	8
Ground	4

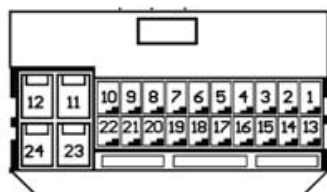


Santa Fe 2006-2010

Santa Fe 2006-2010	
Interface Wire	Pin Number
Analogue 2	6
Analogue Ground	18
Batt 12V	12
Ground	24



A



B

Hyundai White Connector	
Interface Wire	Pin Number
Analogue 2	B4
Analogue Ground	B17
Batt 12V	B12
Ground	B24

белый разъём

Hyundai, белый разъём

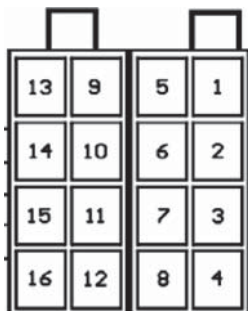
Схема проводки в разъёме автомобиля

Вид всех схем представлен со стороны разъёма, а не со стороны провода

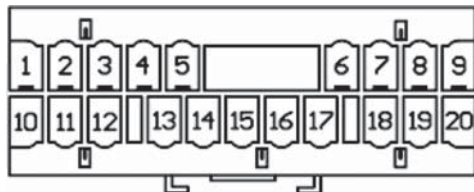
ISUZU



D-Max 2012>	
Interface Wire	Pin Number
Analogue 1	5
Analogue Ground	13
Batt 12V	14
Ground	10



J3 2013>	
Interface Wire	Pin Number
Analogue 1	1
Analogue Ground	6
Batt 12V	8
Ground	4

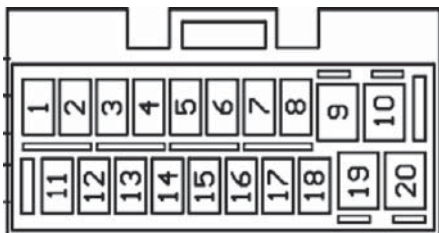


XJ8 1998-2003	
Interface Wire	Pin Number
Analogue 2	2
Analogue Ground	To vehicle chassis
Batt 12V	10
Ground	To vehicle chassis

Схема проводки в разъёме автомобиля

Вид всех схем представлен со стороны разъёма, а не со стороны провода

Jaguar



S/X Type	
Interface Wire	Pin Number
Analogue 1	13
Analogue Ground	To vehicle chassis
Batt 12V	20
Ground	10



Cee'd 2007-2009	
Interface Wire	Pin Number
Analogue 2	19
Analogue Ground	26
Batt 12V	8
Ground	4

Ceed 2007-2009



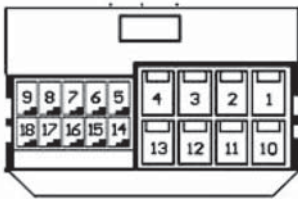
Mini-ISO Vehicles	
Interface Wire	Pin Number
Analogue 2	19
Analogue Ground	20
Batt 12V	8
Ground	4

Mini-ISO разъём

Схема проводки в разъёме автомобиля

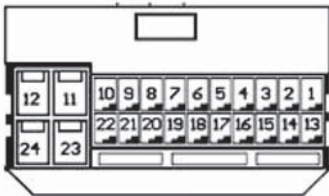
Вид всех схем представлен со стороны разъёма, а не со стороны провода

Kia



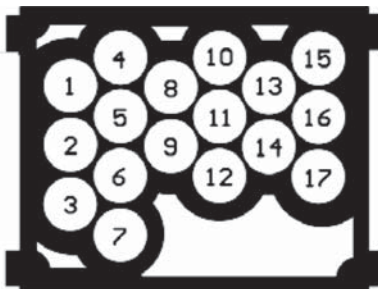
A

Kia White Connector	
Interface Wire	Pin Number
Analogue 2	B4
Analogue Ground	B17
Batt 12V	B12
Ground	B24



B

Kia, белый разъём



Land Rover Discovery/ Freelander with 17 way BMW Connector	
Interface Wire	Pin Number
Analogue 1	16
Analogue Ground	10
Batt 12V	11
Ground	10



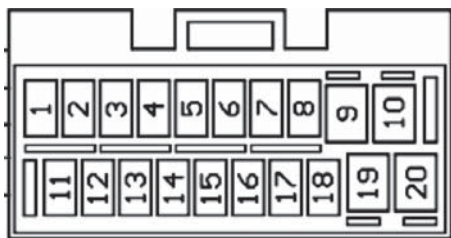
Land Rover Discovery 2003>	
Interface Wire	Pin Number
Analogue 1	1
Analogue Ground	To vehicle chassis
Batt 12V	2
Ground	4

Land Rover Discovery 2003+

Схема проводки в разъёме автомобиля

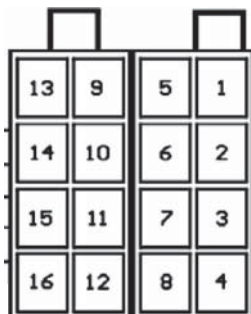
Вид всех схем представлен со стороны разъёма, а не со стороны провода

Land Rover



Freelander/Range Rover Sport CAN-Bus	
Interface Wire	Pin Number
CAN High	2
CAN Low	1
Analogue 2	13
Analogue Ground	10
Batt 12V	20
Ground	10

Freelander/Range Rover Sport CAN-Bus



Lifan Motors 620/720	
Interface Wire	Pin Number
Analogue 1	5
Analogue 2	1
Analogue Ground	4
Batt 12V	8
Ground	4

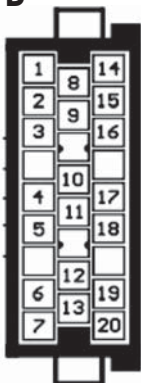


Mahindra

A



B



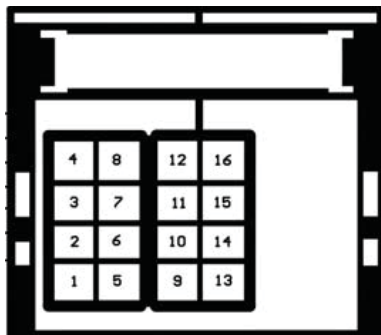
Scorpio	
Interface Wire	Pin Number
Analogue 1	A1
Analogue Ground	A6
Batt 12V	A8
Ground	A4

Схема проводки в разъёме автомобиля

Вид всех схем представлен со стороны разъёма, а не со стороны провода

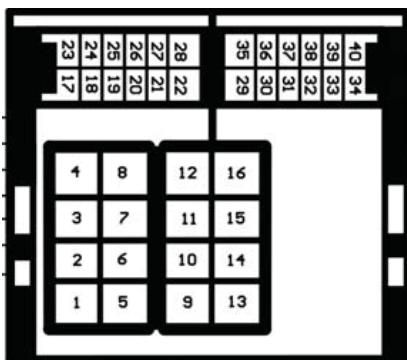


Mercedes-Benz



A, B, C, Sprinter, Viano, R Class Quadlock	
Interface Wire	Pin Number
CAN High	11
CAN Low	9
Batt 12V	15
Ground	12

A, B, C, Sprinter,
Viano, R Class,
разъёмы с замком



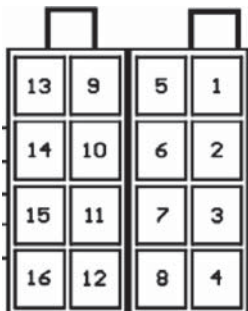
E Class/SLK Quadlock	
Interface Wire	Pin Number
CAN High	17
CAN Low	18
Batt 12V	16
Ground	15

E Class/SLK,
разъёмы с замком

Схема проводки в разъёме автомобиля

Вид всех схем представлен со стороны разъёма, а не со стороны провода

Mercedes



8 Way ISO CAN-Bus	
Interface Wire	Pin Number
CAN High	3
CAN Low	8
Batt 12V	2
Ground	4

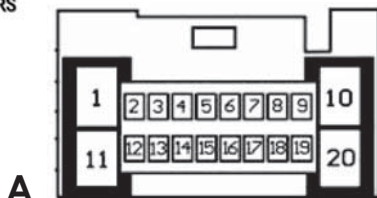
8-ми контактный ISO CAN-Bus



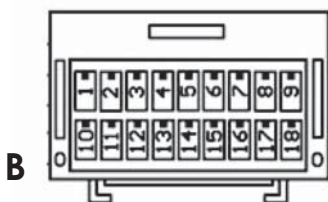
Mini-ISO CAN-Bus	
Interface Wire	Pin Number
CAN High	17
CAN Low	30
Batt 12V	2
Ground	4



Mini-ISO CAN-Bus



Lancer, Outlander 2007-2010	
Interface Wire	Pin Number
Analogue 1	A9
Analogue Ground	To vehicle chassis
Batt 12V	A1
Ground	To vehicle Chassis

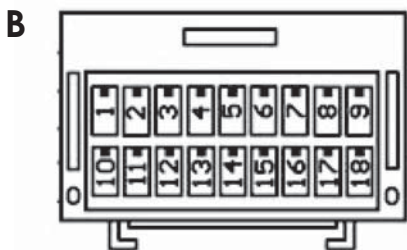
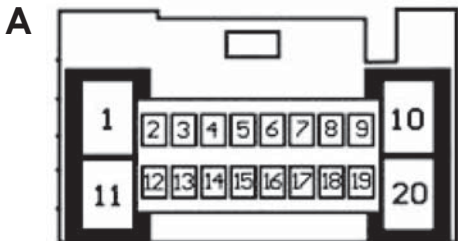


Outlander/Lancer 2007-2010

Схема проводки в разъёме автомобиля

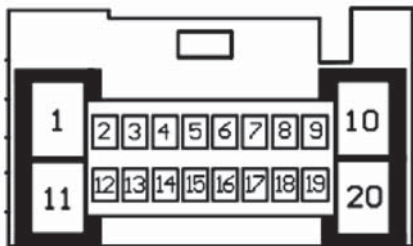
Вид всех схем представлен со стороны разъёма, а не со стороны провода

Mitsubishi



ASX, Lancer, Outlander 2010>, Pajero, Shogun 2013>	
Interface Wire	Pin Number
Analogue 1	A9
Analogue Ground	To vehicle chassis
Batt 12V	A1
Ground	To vehicle Chassis

ASX, Lancer, Outlander 2010+,
Pajero, Shogun 2013+

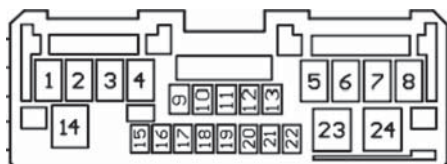


Outlander 2013>	
Interface Wire	Pin Number
CAN High	8
CAN Low	18
Analogue 1	9
Analogue Ground	11
Batt 12V	1
Ground	11

Outlander 2013+

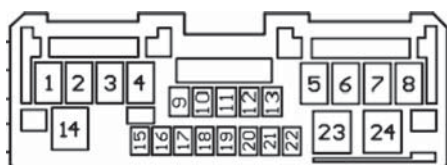
Схема проводки в разъёме автомобиля

Вид всех схем представлен со стороны разъёма, а не со стороны провода



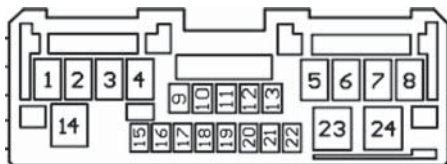
2 2007+

2 2007>	
Interface Wire	Pin Number
Analogue 1	12
Analogue Ground	13
Batt 12V	14
Ground	24



6 2007-2009

6 2007-2009	
Interface Wire	Pin Number
CAN High	20
CAN Low	21
Analogue 1	12
Analogue Ground	13
Batt 12V	14
Ground	24



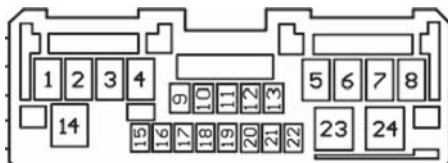
3 2004-2008

3 2004-2008	
Interface Wire	Pin Number
Analogue 1	12
Analogue Ground	13
Batt 12V	14
Ground	24

Схема проводки в разъёме автомобиля

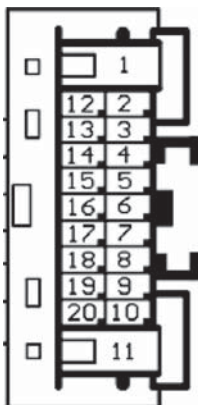
Вид всех схем представлен со стороны разъёма, а не со стороны провода

Mitsubishi



CX-7, CX-9

CX-7, CX-9	
Interface Wire	Pin Number
Analogue 1	12
Analogue Ground	13
Batt 12V	14
Ground	24

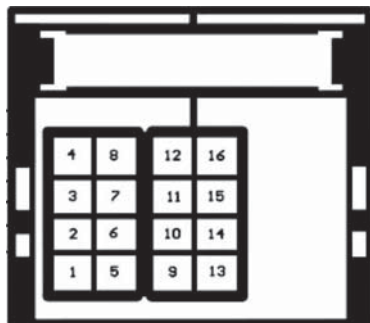


All Models	
Interface Wire	Pin Number
Analogue 1	8
Analogue 2	17
Analogue Ground	7
Batt 12V	1
Ground	на массу кузова

все модели



PEUGEOT



Quadlock CAN-Bus Vehicles	
Interface Wire	Pin Number
CAN High	10
CAN Low	13
Batt 12V	12
Ground	16

CAN-Bus разъём с замком

Схема проводки в разъёме автомобиля

Вид всех схем представлен со стороны разъёма, а не со стороны провода



PORSCHE



Cayenne 2002-2007 Mini-ISO	
Interface Wire	Pin Number
CAN High	30
CAN Low	17
Batt 12V	2
Ground	4



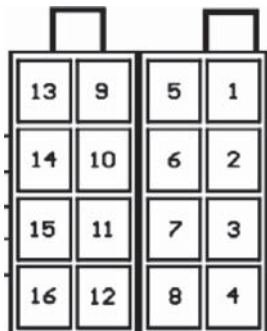
Cayenne 2002-2007 Quadlock	
Interface Wire	Pin Number
CAN High	11
CAN Low	9
Batt 12V	12
Ground	15



GEN-2	
Interface Wire	Pin Number
Analogue 1	20
Analogue 2	33
Analogue Ground	27
Batt 12V	2
Ground	4

Схема проводки в разъёме автомобиля

Вид всех схем представлен со стороны разъёма, а не со стороны провода



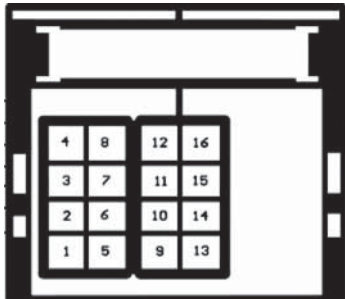
A



B

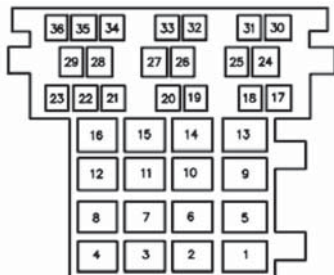
Mini-ISO with 'Update List' OEM head unit	
Interface Wire	Pin Number
CAN High	B6
CAN Low	B2
Batt 12V	A2
Ground	A4

Внимание! В различных моделях RENAULT назначения контактов могут различаться. Уточняйте у производителя автомобиля распиновку, либо с помощью специального оборудования «прозвоните» контакты самостоятельно.



CAN-Bus разъём с замком

Renault CAN-Bus 2009> with Quadlock Connector	
Interface Wire	Pin Number
CAN High	13
CAN Low	9
Batt 12V	15
Ground	12

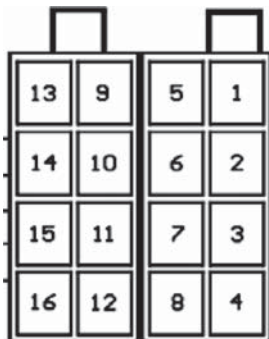


CAN-Bus Mini-ISO

Renault CAN-Bus 2009> with Mini-ISO Connector	
Interface Wire	Pin Number
CAN High	17
CAN Low	30
Batt 12V	2
Ground	4

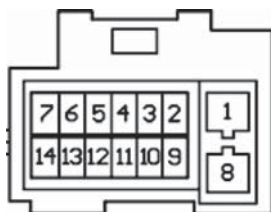
Схема проводки в разъёме автомобиля

Вид всех схем представлен со стороны разъёма, а не со стороны провода



Rover 75 with Highline	
Interface Wire	Pin Number
Analogue 1	1
Analogue Ground	на массу кузова
Batt 12V	2
Ground	4

Rover 75 в максимальной комплектации

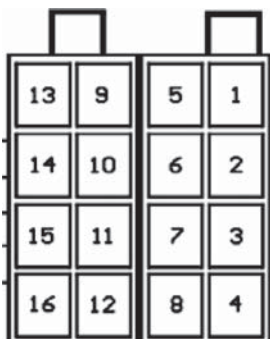


Saab 9.3/9.5 2008+

Saab 9.3/9.5 2008+	
Interface Wire	Pin Number
CAN High	13
CAN Low	Not connected
Batt 12V	1
Ground	8



SCANIA

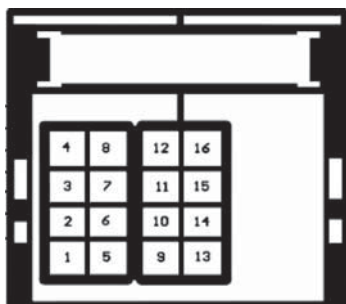


Scania R Series	
Interface Wire	Pin Number
CAN High	5
CAN Low	1
Batt 12V	2
Ground	4

Схема проводки в разъёме автомобиля

Вид всех схем представлен со стороны разъёма, а не со стороны провода

ŠKODA

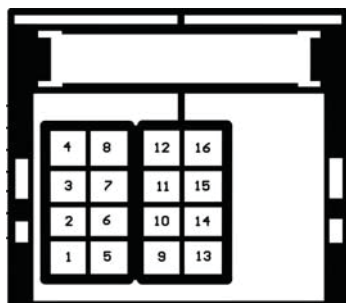


Skoda CAN-Bus разъём с замком

Skoda CAN-Bus Quadlock	
Interface Wire	Pin Number
CAN High	9
CAN Low	10
Batt 12V	15
Ground	12



SEAT



Seat CAN-Bus разъём с замком

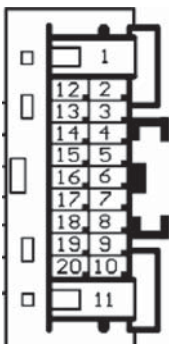
Seat CAN-Bus Quadlock	
Interface Wire	Pin Number
CAN High	9
CAN Low	10
Batt 12V	15
Ground	12

Схема проводки в разъёме автомобиля

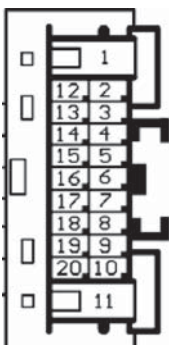
Вид всех схем представлен со стороны разъёма, а не со стороны провода



Forester,
Impreza 2007-2012

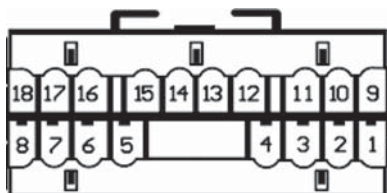


Forester/Impreza 2007-2012	
Interface Wire	Pin Number
Analogue 1	17
Analogue Ground	7
Batt 12V	1
Ground	11



Impreza, Forester,
Outback, XV 2012+

Impreza, Forester, Outback, XV 2012+	
Interface Wire	Pin Number
Analogue 1	17
Analogue 2	8
Analogue Ground	7
Batt 12V	1
Ground	11

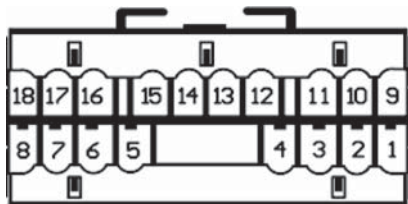


Actyon 2006+, Rexton 2007+, Korando Sport 2012, Rodius 2013+	
Interface Wire	Pin Number
Analogue 1	16
Analogue Ground	14
Batt 12V	5
Ground	14

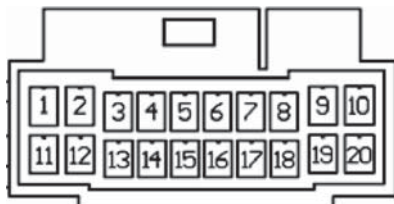
Схема проводки в разъёме автомобиля

Вид всех схем представлен со стороны разъёма, а не со стороны провода

Ssangyong, остальные модели



All other Ssangyong models	
Interface Wire	Pin Number
Analogue 2	16
Analogue Ground	13
Batt 12V	5
Ground	14



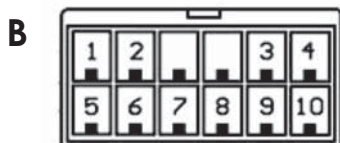
Suzuki all models	
Interface Wire	Pin Number
Analogue 1	19
Analogue 2	8
Analogue Ground	20
Batt 12V	1
Ground	11



Tata Vista, Manza, Indigo	
Interface Wire	Pin Number
Analogue 2	20
Analogue Ground	27
Batt 12V	2
Ground	4

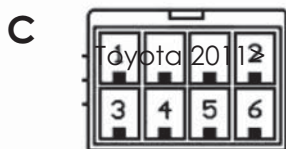
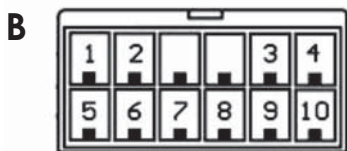
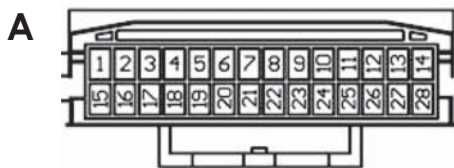
Схема проводки в разъёме автомобиля

Вид всех схем представлен со стороны разъёма, а не со стороны провода



Toyota <2011	
Interface Wire	Pin Number
Analogue 1	A8
Analogue 2	A7
Analogue Ground	A6
Batt 12V	B4
Ground	B7

Toyota до 2011

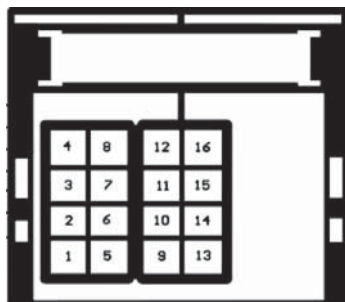


Toyota 2011>	
Interface Wire	Pin Number
Analogue 1	A21
Analogue 2	A22
Analogue Ground	B4
Batt 12V	B4
Ground	B7

Toyota 2011+

Схема проводки в разъёме автомобиля

Вид всех схем представлен со стороны разъёма, а не со стороны провода

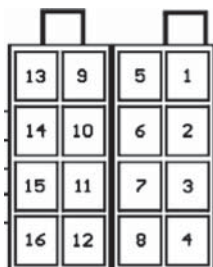


VW CAN-Bus Quadlock	
Interface Wire	Pin Number
CAN High	9
CAN Low	10
Batt 12V	15
Ground	12

VW CAN-Bus все модели,
разъём с замком



VAUXHALL



Vauxhall/Opel Analogue	
Interface Wire	Pin Number
Analogue 1	1
Analogue Ground	7
Batt 12V	8
Ground	4

Vauxhall/Opel Analogue



Vauxhall/Opel CAN-Bus	
Interface Wire	Pin Number
CAN High	9
CAN Low	10
Batt 12V	15
Ground	12

Vauxhall/Opel CAN-Bus